December 22, 2005

FAX REPLY TO AVISORY OFFICE ACTION OF 12/12/05	Patent Application No 10/707,788	Applicant SHUSTOV, VALENTIN
	Examiner **Phi D. A**	Art Unit **3637**	

Notice of Non-Compliant Amendment (37 CFR 1.121)

In response to the Notice of Non-Compliant Amendment, please, find below a corrected Amendment of the Claim in compliance with 37 CFR 1.121(c).

(1) Claim Listing when (2) Claim Text with Markings is required:

Claim 1 (Original)

What is claimed:

1. A system of properly manufactured *earthquake protectors* adopted to separate a building superstructure from its foundation for protection against damaging effect of a strong earthquake; and, at the same time, to prevent such separation under a strong wind or minor earthquake, each of *earthquake protectors* comprising:

- two ring-shaped segmented slide tracks containing plurality of freely revolving rollers made of hard material, said rollers in each track stretched parallel to one another, said tracks positioned above each other with their axes of rotational sliding being set horizontal and mutually orthogonal in order to provide an adequate separating effect for any horizontal component of earth movement;

- three properly configured race pads, namely: a lower pad resting on the building footing, an intermediate pad, and an upper pad supporting the building superstructure; top surface of the lower pad and bottom surface of the intermediate pad encompassing a lower track; top surface of the intermediate pad and bottom surface of the top pad encompassing an upper track; said pads being able to slide on the rollers along their tracks;

- a column stub underpinning and framed into the building superstructure, said column stab having its lower end unrestrained against rotation and supported on the top of upper pad with the help of a self-lubricating spherical foot bearing in order to prevent an earthquake induced bending moments to propagate upwards into the building superstructure.

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